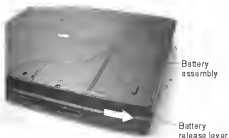


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BATTERY PACK REMOVAL



- 1 Turn the computer upside down as shown
- 2 Slide the **battery release lever** in the direction of the arrow
- 3 Slide the **battery assembly** towards you and lift it out

OPTIONAL PCMCIA CARD REMOVAL



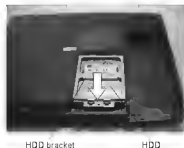
- 1 Pull out the **eject button** of the PC card to be removed
- 2 Press the **eject button** and remove the **PC card**

NOTE Before removing any PCMCIA device, make sure it is **STOPPED** in the PC Card Manager

HDD REMOVAL



- 1 Turn the computer upside down
- 2 Remove **one M2.5x8 black screw** securing **HDD cover** and pull out the cover



- 3 Slide the **HDD** forward to disconnect from PJ9 on the system board
- 4 Lift out the **HDD**

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KEYBOARD REMOVAL



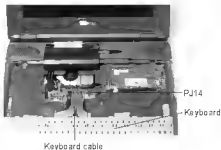
- 1 Open the display panel
- 2 Remove the **keyboard holder** at the top of the keyboard

KEYBOARD REMOVAL



- 3 Remove **two M2x4 brass screws** securing the keyboard
- 4 Lift out the **keyboard** and lay it face down on the palm rest. Be careful not to apply pressure to the keyboard cable

KEYBOARD REMOVAL



- 5 Disconnect the **keyboard cable** from **PJ14** on the system board and remove the **keyboard**

MODEM REMOVAL



- 1 Remove **two M2x4 brass screws** securing the modem board
- 2 Lift up the front side of the **modem board** and remove it from the system board
- 3 Disconnect the **modem cable** from **PJ701** on the modem

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EXPANSION MEMORY REMOVAL

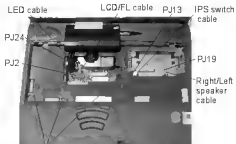


Memory module

Memory clips

- 1 Gently push the **memory clips** outward and pull the **memory module** out of the connector on a 30 degree angle

TOP COVER REMOVAL



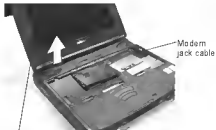
M2 5x6 brass screws Seal/M2x4 black screw

- 2 Turn the computer right side up and open the display panel
- 3 Disconnect the following five cables
LCD/FL cable from PJ2
IPS switch cable from PJ13
Left and Right speaker cable from PJ19
LED cable from PJ24
- 4 Remove the **seal** covering the top screw and remove **one M2x4 black screw** and **three M2.5x6 brass screws** securing top cover

TOP COVER REMOVAL



- 1 Turn the computer upside down and remove the following thirteen screws
2 **M2.5x20 black screws**
6 **M2.5x8 black screws**
5 **M2.5x6 black screws** from battery slot and back of the computer



Display assembly

- 5 Lift up the back side of the top cover and display assembly and pass the **modem jack cable** through the opening in the upper cover
- CAUTION:** When installing the top cover make sure that the modem jack cable is routed properly through the opening of the top cover

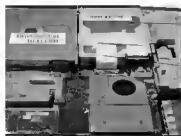
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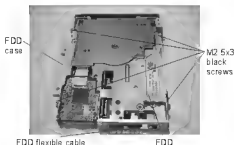
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FDD REMOVAL



- 1 Disconnect the **FDD flexible cable** from **PJ7** on the system board
- 2 Remove the **FDD**

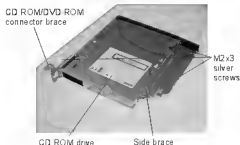


- 3 Remove **four M2.5x3 black screws** securing the FDD to the FDD case and separate the **FDD** from its case
- 4 Disconnect the **FDD flexible cable** from the FDD

CD-ROM/DVD ROM DRIVE REMOVAL



- 1 Slide the **CD ROM/DVD ROM drive** in the direction of the arrow and lift it out



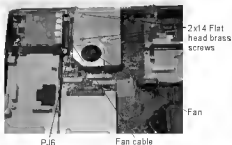
- 2 Remove **two M2x3 silver screws** securing the left and right side braces on the **CD ROM/DVD ROM drive**

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COOLING FAN REMOVAL



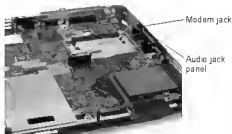
- 1 Remove **four flat head brass screws** securing the cooling fan
- 2 Remove the **cooling fan** and disconnect the **fan cable** from **PJ6** on the system board

RTC BATTERY REMOVAL

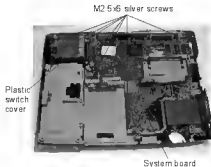


- 1 Remove the tape securing the **RTC battery**
- 2 Disconnect the **RTC battery cable** from **PJ12** on the system board
- 3 Lift out the **RTC battery**

SYSTEM BOARD REMOVAL



- 1 Release the latches securing the **modem jack** and remove it
- 2 Release the latches securing the **audio jack panel** and remove it

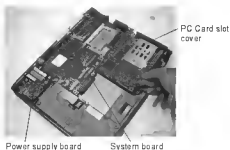


- 3 Remove **eight M2.5x6 silver screws** securing the system board and power supply board
- 4 Lift out the **plastic switch cover**

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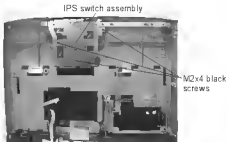
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SYSTEM BOARD REMOVAL



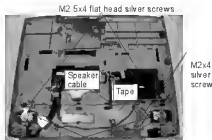
- 5 Lift up the **system board and power supply board** from the front side and pull them out. Ensure that the eject button of the PC Card slot is not caught on the bottom cover.
- 6 Lift out the **PC Card Slot cover**.

MEMBRANE SWITCH REMOVAL



- 1 Remove **three M2x4 black screws** securing the IPS switch assembly.
- 2 Lift out the **IPS switch assembly**.

SPEAKERS REMOVAL



- 1 Remove **two M2x4 flat head silver screws** securing each speaker bracket and lift out the **two brackets**.
- 2 Remove the **tape** securing the **speaker cables**.
- 3 Remove **one M2x4 silver screw** securing the cover sensor spring.
- 4 Remove **one M2x4 silver screw** securing the **cover sensor PCB** and lift out the speaker assembly.

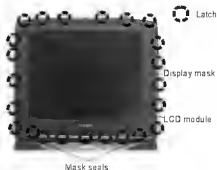
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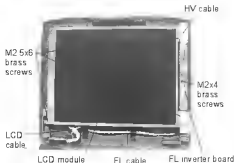
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13.3 TFT DISPLAY MASK REMOVAL



- 1 Remove **two mask seals** at the bottom corners of the display assembly
- 2 Remove **two M2.5x6 brass screws**
- 3 There are **23 latches** securing the **display mask**. Carefully insert your fingers between the **display mask** and the **LCD module** and pry open the latches starting from the **top six latches** to the **five latches on the right and left sides** ending with the **six bottom latches**

FL INVERTER AND 13.3 TFT LCD REMOVAL



- 1 Remove all tapes and **one M2x4 brass screw** securing FL inverter board
- 2 Carefully lift up the **FL inverter board** and disconnect the **FL inverter cable** from **CN1** and the **HV cable** from **CN2**
- 3 Remove **four M2.5x6 brass screws** securing the LCD module
- 4 Carefully rotate the **LCD module** from right to left of the LCD cover
- 5 Disconnect the **LCD cable** from the LCD module and remove the **LCD module** from the computer

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